

Title (en)
POLYTETRAFLUOROETHYLENE LAMINATE

Title (de)
POLYTETRAFLUOROETHYLENLAMINAT

Title (fr)
LAMINE EN POLYTETRAFLUORETHYLENE

Publication
EP 1125731 A1 20010822 (EN)

Application
EP 99931476 A 19990722

Priority
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• JP 23133698 A 19980818

Abstract (en)
To provide a PTFE laminated article having a sufficient adhesive strength and a PTFE backing sheet having a low permeability, in which a specific weight of a PTFE sheet can be maintained high. A specific weight of the PTFE sheet is maintained at 2.175 or more by carrying out thermo-fusing of the PTFE sheet and a film or sheet of heat-meltable resin such as PFA after interposing a layer of PTFE fine particles between them or by carrying out treatment for preventing a rapid temperature lowering after the thermo-fusing without interposing the layer of PTFE fine particles. <IMAGE>

IPC 1-7
B32B 27/30; **B29C 65/40**; **B29C 65/00**; **B32B 27/12**; **B32B 31/00**; **C08J 5/12**

IPC 8 full level
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CPC (source: EP KR US)
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Cited by
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